

Enumeration Dist. No.

(4.) Salt Works.

(7.) Paper Mills.

(10.) Quarries.

Post Office: Henderson

Henry W. Henson

[illegible]

COLUMNS 26 and 29.—This is an inquiry of great importance. The best information available should be used in filling these columns.

Page No. 1

Supervisor's Dist. No. 2

Enumeration Dist. No. 2

The following classes of Manufacturing Establishments will be reported on a SPECIAL MANUFACTURING SCHEDULE, and not on this Schedule, viz:

(1.) Boot and Shoe Factories.

(2.) Cheese and Butter Factories.

(3.) Flouring and Grist Mills.

(4.) Salt Works.

(5.) Lumber Mills and Saw Mills.

(6.) Brick Yards and Tile Works.

(7.) Paper Mills.

(8.) Coal Mines.

(9.) Agricultural Implement Works.

(10.) Quarries.

SCHEDULE 3.—MANUFACTURES.—Products of Industry in Second, in the County of Caroline, State of Maryland, during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

Post Office:

James E. Carroll

Enumerators

Name of Corporation, Company, or Individual producing to the value of \$50 annually.	Name of Business, Manufacture, or Product.	Capital (real and personal) invested in the business.	Greatest number of hands employed at any one time during the year.	Average number of hands employed.			Wages and Hours of Labor.				Months in Operation.				Value of Material (including Mill Supplies and Fuel, Omitting fractions of a dollar).	Value of Product (including Logging and Repairing. Omitting fractions of a dollar).	Power used in Manufacture.											
				Males above 16 years.	Females above 15 years.	Children and youth.	Number of Hours in the ordinary day of labor.		Average day's wages for a skilled mechanic.	Average day's wages for an ordinary laborer.	Total amount paid in wages during the year.	On full time.	On 1/2 time only.	On 1/4 time only.			Idle.	If water power is used.				If steam power is used.						
							May to November.	November to May.										On what River or Stream?	Height of fall, in feet.	Number.	Kind.	Breadth, in feet.	Revolutions per minute.	Horse-power.	Number of Boilers.	Number of Engines.	Horse power.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Pro. T. Langston	Coopering of staves	2100	40	10	10	20	12	12	12	80	500	3				650	1985			2	Heater	1/2 ft	1/4 ft					
Andrew M. M.	Coopering of staves	800	2				10	10	22	175	100	12				350	800											
A. B. Roe	Coopering of staves	31000	150	20	10	20	12	12	12	75	4000	3				2100	31000									1	23	
Letty & Roe	Coopering of staves	600	7				10	10	22	150	500	12				2000	3000											
Jerome Hopkins	Coopering of staves	1000	3				10	10	20	125	160	12				450	1000											
George & Gibeon	Blacksmithing	250	2				10	10	12	100	10					200	525											
Joseph K. Bernard	Coopering of staves	11500	70	25	30	20	12	12	12	100	4000	2				1200	32000									1	36	
William & Birmingham	Coopering of staves	500	7				10	10	25	100	50	10				2080	2048											
W. M. Stanton	Coopering of staves	1000	2				10	10	12	100	12					450	630											
Mon. & Culbert	Coopering of staves	1500	20	4			12	12	12	100	200	2				10600	1100											
Gas. & Richards	Coopering of staves	2000	5				10	10	25	150	400	10				1000	4000											

REMARKS.—The term "Productive Industry" must be understood, in its largest significance, to include not only all factories and large works, but also the mechanical trades, as blacksmithing, coopering, carpentering, &c. The smallest shop should not be omitted, provided the production reaches \$500 annually, including the cost of materials. Enumerators will take pains to reach all of the productive establishments, large and small, within their several districts.

COLUMN 2.—The kind of business or the character of product should be described as specifically as possible, thus: Sewing-Machines, Corsets, Furniture, Foundry, Machine Shop, Coopering, Blacksmithing, &c.

COLUMN 11.—In many establishments (as carpenter shops, blacksmith shops, &c.) it will be found that no ordinary laborers are employed. In this case column 11 will not be filled.

COLUMNS 13 to 17.—All the 12 months of the year should be accounted for in one or more of the columns 13 to 17, thus: 12 months on full time; or 8 months on full time and 4 months on half time; or 10 months on full time and 2 months idle.

COLUMNS 18 and 19.—These inquiries are of prime importance. Great care and judgment should be exercised in making the returns relative thereto, especially in the case of small shops where book-accounts are not kept.

[18].—The cost of Superintendence, Rent, Freight of goods to market, and other general expenses of a manufacturing establishment are not to be included in Materials. Mill Supplies and Fuel should be included.

[19].—The value of the product, in the case of mills and factories producing for a distant market, means the wholesale price of the goods. In the case of small shops producing goods, or doing work, for the neighborhood only, the value of the product means the price charged at the shop.

COLUMN 20.—If the stream is a very small one, mention also the larger stream or river into which it flows.

COLUMNS 27 and 28.—Only serviceable boilers and engines are to be reported.

COLUMNS 26 and 29.—This is an inquiry of great importance. The best information available should be used in filling these columns.

Page No. 1
Supervisor's Dist. No. 2
Enumeration Dist. No. 3

The following classes of Manufacturing Establishments will be reported on a SPECIAL MANUFACTURING SCHEDULE, and not on this Schedule, viz:

- (1.) Boot and Shoe Factories.
(2.) Cheese and Butter Factories.
(3.) Flouring and Grist Mills.
(4.) Salt Works.
- (5.) Lumber Mills and Saw Mills.
(6.) Brick Yards and Tile Works.
(7.) Paper Mills.
- (8.) Coal Mines.
(9.) Agricultural Implement Works.
(10.) Quarries.

SCHEDULE 3.—MANUFACTURES.—Products of Industry in 3^d Election District, in the County of Caroline, State of Maryland, during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

Post Office: Denton, Caroline Co. Md.

Thomas C. West,

Enumerator

1	2	3	4	Average number of hands employed.			Wages and Hours of Labor.					Months in Operation.					18	19	Power used in Manufacture.							27	28	29					
				Greatest number of hands employed at any one time during the year.	Males above 16 years.	Females above 15 years.	Children and youth.	Number of Hours in the ordinary day of labor.		Average day's wages for a skilled mechanic.	Average day's wages for an ordinary laborer.	Total amount paid in wages during the year.	Months in Operation.						Value of Material (including Mill supplies and Fuel. Omitting freights of a dollar).	Value of Product (including jobbing of a dollar).	If water power is used.								If steam power is used.				
								May to November.	November to May.				On full time.	On 3/4 time only.	On 1/2 time only.	Idle.					On what River or Stream?	Height of fall, in feet.	Number.	Kind.	Breadth, in feet.				Revolutions per minute.	Horse-power.	Number of Boilers.	Number of Engines.	Horse power.
0. Lognegy John L.	Blacksmithing	\$4.45	2	1			10	10	1.50	75¢	\$225	12				\$225	\$600																
1. West Leithen	Blacksmithing	2.00	2	1			10	10	1.00	50¢	130	12				75	500																
2. Moscher William D.	Blacksmithing	50	X	X			10	10	1.00	50¢	12					100	500																
3. Richards Charles L.	Wheelerwrighting	500	2	2			10	10	2.50	1.25	750	12				125	2000																
4. Young Charles P.	Wheelerwrighting	400	X				10	10	1.00	50¢	12					75	600																
5. Brichett Edward	Blacksmithing	200	2	2			10	10	1.00	50¢	12					125	500																
6. Harvory T. L.	Wheelerwrighting	1600	4	1.5			10	10	1.50	75¢	175	12				1500	2000																
7. Spence, James E.	Blacksmithing	200	2	2			10	10	1.00	50¢	12					600	790																
8. Cook, Joseph	Blacksmithing	450	2	2			10	10	1.00	50¢	12					700	900																
9. Roschy, Frederic	Boots & Shoes	300					10	10			12					700	1700																
10. Hyneon, William	Boots & Shoes	60					10	10			12					500	900																
11. Warrin, Jonathan	Boots & Shoes	100					10	10			12					300	750																
12																																	
13																																	
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REMARKS.—The term "Productive Industry" must be understood, in its largest significance, to include not only all factories and large works, but also the mechanical trades, as blacksmithing, coopering, carpentering, &c. The smallest shop should not be omitted, provided the production reaches \$500 annually, including the cost of materials. Enumerators will take pains to reach all of the productive establishments, large and small, within their several districts.

COLUMN 2.—The kind of business or the character of product should be described as specifically as possible, thus: Sewing-Machines, Corsets, Furniture, Foundry, Machine Shop, Coopering, Blacksmithing, &c.

COLUMN 11.—In many establishments (as carpenter shops, blacksmith shops, &c.) it will be found that no ordinary laborers are employed. In this case column 11 will not be filled.

COLUMNS 13 to 17.—All the 12 months of the year should be accounted for in one or more of the columns 13 to 17, thus: 12 months on full time; or 8 months on full time and 4 months on half time; or 10 months on full time and 2 months idle.

COLUMNS 18 and 19.—These inquiries are of prime importance. Great care and judgment should be exercised in making the returns relative thereto, especially in the case of small shops where book-accounts are not kept.

[18.]—The cost of Superintendence, Rent, Freight of goods to market, and other general expenses of a manufacturing establishment are not to be included in Materials. Mill Supplies and Fuel should be included.

[19.]—The value of the product, in the case of mills and factories producing for a distant market, means the wholesale price of the goods. In the case of small shops producing goods, or doing work, for the neighborhood only, the value of the product means the price charged at the shop.

COLUMN 20.—If the stream is a very small one, mention also the larger stream or river into which it flows.

COLUMNS 27 and 28.—Only serviceable boilers and engines are to be reported.

COLUMNS 26 and 29.—This is an inquiry of great importance. The best information available should be used in filling these columns.

(4.) Salt Works.

(7.) Paper Mills.

(10.) Quarries.

in the County of Caroline, State of

, during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

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[19.]—The value of the prod
charged at the shop.

COLUMN 20.—If the stream is a very small one, mention also the larger stream or river into which it flows.

COLUMNS 27 and 28.—Only serviceable boilers and engines are to be reported.

COLUMNS 26 and 29.—This is an inquiry of great importance. The best information available should be used in filling these columns.

Enumeration Dist. No.

The following classes of Manufacturing Establishments will be reported on a SPECIAL MANUFACTURING SCHEDULE, and not on this Schedule, viz:

- (1.) Boot and Shoe Factories.
- (2.) Cheese and Butter Factories.
- (3.) Flouring and Grist Mills.
- (4.) Salt Works.

- (6.) Lumber Mills and Saw Mills.
(6.) Brick Yards and Tile Works.
(7.) Paper Mills.

- (8.) Coal Mines.
(9.) Agricultural Implement Works.
(10.) Quarries.

SCHEDULE 3.—MANUFACTURES.—Products of Industry in District 5, in the County of Caroline, State of Maryland, during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

Post Office:

Monafent Gen Special Sch 304

Signed Curtis Davis

Enumerator

2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

COLUMNS 26 and 29.—This is an inquiry of great importance. The best information available should be used in filling these columns.

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Page No. 1
Supervisor's Dist. No. 2
Enumeration Dist. No. 6

The following classes of Manufacturing Establishments will be reported on a SPECIAL MANUFACTURING SCHEDULE, and not on this Schedule, viz:

- (1.) Boot and Shoe Factories.
- (2.) Cheese and Butter Factories.
- (3.) Flouring and Grist Mills.
- (4.) Salt Works.
- (5.) Lumber Mills and Saw Mills.
- (6.) Brick Yards and Tile Works.
- (7.) Paper Mills.
- (8.) Coal Mines.
- (9.) Agricultural Implement Works.
- (10.) Quarries.

SCHEDULE 3.—MANUFACTURES.—Products of Industry in District No 6, in the County of Caroline, State of Maryland, during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

Post Office: Denton, Caroline County Md.

Charles A. Drumm
Enumerator.

1	2	3	4	Average number of hands employed.			Wages and Hours of Labor.					Months in Operation.				18	19	Power used in Manufacture.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
				5	6	7	8	9	10	11	12	13	14	15	16			17	20	If water power is used.					If steam power is used.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
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Name of Corporation, Company, or Individual producing to the value of \$500 annually.	Name of Business, Manufacture, or Product.	Capital (real and personal) invested in the business.	Greatest number of hands employed at any one time during the year.	Males above 16 years.	Females above 15 years.	Children and youth.	Number of Hours in the ordinary day of labor.	May to November.	November to May.	Average day's wages for a skilled mechanic.	Average day's wages for an ordinary laborer.	Total amount paid in wages during the year.	On full time.	On ¾ time only.	On ½ time only.	On ¼ time only.	Idle.	Value of Material (including Mill supplies and fuel, omitting fractions of a dollar).	Value of Product (including Jobbing and Repairing. Omitting fractions of a dollar).	Height of fall, in feet.	Number.	Kind.	Breadth, in feet.	Revolutions per minute.			Horse-power.	Number of Boilers.	Number of Engines.				Horse power.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												

Received August 21, 1890

Supervisor's Dist. No. 2
Enumeration Dist. No. 1

Special Schedules of Manufactures—Nos. 5 and 6.

LUMBER MILLS AND SAW-MILLS BRICK YARDS AND TILE WORKS.

Products of Industry in First District, in the County of Caroline, State of Maryland
during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

Henry N. Symon

LUMBER MILLS AND SAW-MILLS.

NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.	CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS.	Greatest number of hands employed at any one time during the year.	AVERAGE NUMBER OF HANDS EMPLOYED.		WAGES AND HOURS OF LABOR.						MONTHS IN OPERATION.				SAWS.				MATERIALS.			PROPER SAW-MILL PRODUCTS.				
			Males above 16 years.	Females above 15 years.	Children and youth.	Number of hours in the ordinary day of labor.		Average day's wages for a skilled mechanic.	Average day's wages for an ordinary laborer.	Total amount paid in wages during the year.	On full time.	On three-quarter time only.	On half time only.	Idle.	Number of gangs.	Number of saws in gang.	Number of circular saws.	Number of muley saws.	Number of hand-saws.	Value of logs.	Value of mill supplies.	Total value of all materials (including value of logs.)	Number of thousand feet of lumber.	Number of thousand shingles.		
						May to November.	November to May.																			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	
Casho M. & A.	\$5000	36	51		X	12	9		75	110	9		3				2				1140	\$25	1165	75		

LUMBER MILLS AND SAW-MILLS—Continued.

PROPER SAW-MILL PRODUCTS—Continued.					REMANUFACTURES.			POWER USED IN MANUFACTURE.			
Number of thousand shingles.	Number of thousand sets of headings.	Number of thousand feet of lumber and split stock.	Total value of all products hereafter named.	Total value of all other products.	Do you remanufacture any portion of your own cuttings into clapboards, &c.?	If so, give total value of such remanufactures.	Give average number of hands employed in such remanufactures.	From what region do you procure your logs?	Do you do your own logging?	If so, what proportion of your logs do you bring in?	Do you ship your product to your own warehouse?
27	28	29	30	31	32	33	34	35	36	37	38
			<i>\$2000</i>					<i>Within a radius of 5 miles of Henderson</i>	<i>Yes</i>	<i>all</i>	<i>no</i>

BRICK YARDS AND TILE WORKS.

NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.	CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS.	Greatest number of hands employed at any one time during the year.	AVERAGE NUMBER OF HANDS EMPLOYED.			WAGES AND HOURS OF LABOR.					MONTHS IN OPERATION.				MATERIALS.		
			Males above 16 years.	Females above 12 years.	Children and youth.	Number of hours in the ordinary day of labor.		Average day's wages for a skilled mechanic.	Average day's wages for an ordinary laborer.	Total amount paid in wages during the year.	On full time.	On three-quarter time only.	On half time only.	Idle.	Number of cords wood.	Value of all other material.	Total value of all materials.
						May to November.	November to May.										
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18

BRICK YARDS AND TILE WORKS—Continued.

PRODUCTS.						POWER USED IN MANUFACTURE.								
Number of thousand common brick.	Number of thousand fire brick.	Number of thousand pressed brick.	Value of tile.	Value of drain-pipe.	Value of all other products.	IF WATER-POWER IS USED.			IF STEAM-POWER IS USED.			IF STEAM-POWER IS USED.		
						On what river or stream? (See note below.)	Height of fall, in feet.	Kind.	Number of boilers.	Number of engines.	Horse-power.	Number of boilers.	Number of engines.	Horse-power.
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33

NOTES.—All the 12 months of the year should be accounted for thus: 12 months on full time; or 8 months on full time and 4 months on half time; or 10 months on full time and two months idle. The inquiries in respect to the values of material and of product are of prime importance. Great care and judgment should be exercised in making the returns relative thereto. The cost of Superintendence, Rent, Freight of goods to market, and other general expenses of a manufacturing establishment are not to be included in Materials. Mill Supplies and Fuel should be included. The value of the Product, in the case of mills and factories producing for a distant market, means the wholesale price of the goods. In the case of small shops producing goods or doing work for the neighborhood only, the value of the product means the price charged at the shop. POWER USED IN MANUFACTURE.—If the stream is a very small one, mention also the larger stream or river into which it flows. Only serviceable boilers and engines are to be reported. HORSE-POWER.—This is an inquiry of great importance. The best information available should be used in filling these columns.

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Supervisor's Dist. No. 2
Enumeration Dist. No. 2

Special Schedules of Manufactures—Nos. 5 and 6.

Received August 21, 80

LUMBER MILLS AND SAW-MILLS—BRICK YARDS AND TILE WORKS.

Products of Industry in Second District, in the County of Caroline, State of Maryland
during the twelve months beginning June 1, 1879; and ending May 31, 1880, as enumerated by me.

James E. Carroll

LUMBER MILLS AND SAW-MILLS.

NUMBER MILLS AND SAW-MILLS.																									
NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.	CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS.	Greatest number of hands employed at any one time during the year.	AVERAGE NUMBER OF HANDS EMPLOYED.			WAGES AND HOURS OF LABOR.					MONTHS IN OPERATION.				SAWS.					MATERIALS.			PROPER SAW-MILL PRODUCTS.		
			Males above 16 years.	Females above 15 years.	Children and youth.	Number of hours in the ordinary day of labor.		Average day's wages for a skilled mechanic.	Average day's wages for an ordinary laborer.	Total amount paid in wages during the year.	On full time.	On three-quarter time only.	On half time only.	Mills.	Number of gangs.	Number of saws in gang.	Number of circular saws.	Number of mulley saws.	Number of hand-saws.	Value of logs.	Value of mill supplies.	Total value of all materials (including value of logs.)	Number of thousand feet of lumber.	Number of thousand shingles.	Number of thousand stringing.
						May to November.	November to May.																		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
Satterfield & Moore	15000	60	50			11	9	\$1.50	\$1.00	1500	12					1	5	1	X	11000	100	11000	1000		
W. C. Satterfield	1000	2	2			11	9	\$1.25	\$1.00	200	9	3			X	1	1			1500	50	1500	200		
A. H. Smith	3500	10	8			10	9	\$1.50	.75	800	10			2	1	4	X			2000	75	2075	300		

LUMBER MILLS AND SAW-MILLS—Continued.

PROPER SAW-MILL PRODUCTS—Continued.					REMANUFACTURES.			From what region do you procure your logs?	Do you do your own logging? [Yes or no.]	If so, what proportion of your logs do you bring in?	Do you ship your product in your own vessels? [Yes or no.]	POWER USED IN MANUFACTURE.									
Number of thousand shingles.	Number of thousand sets of headings.	Number of thousand feet of boards and spool stock.	Total value of all products heretofore named.	Total value of all other products.	Do you remanufacture any portion of your own cut into chip-boards & ? [Yes or No.]	If so, give total value of such remanufactures.	Give average number of hands employed in such remanufactures.					IF WATER IS USED.					IF STEAM-POWER IS USED.				
												On what river or stream? (See note below.)	Height of fall, in feet.	Number.	Kind.	Breadth, in feet.	Revolutions per minute.	Horse-power.	Number of boilers.	Number of engines.	Horse-power.
27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
			15000		Yes	10000	50	Delaware & Maryland	Yes	9/10	Partly								2	1	60
			3000		No			Delaware & Maryland	Yes	1/2	in Port	Choptank	10	4	Biggs Patent	30 in		12			
			3000		No			Eastern Shore of Maryland	Yes	3/4	No								3	3	35
																			</		

BRICK YARDS AND TILE WORKS.

NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.	CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS.	Greatest number of hands employed at any one time during the year.	AVERAGE NUMBER OF HANDS EMPLOYED.			WAGES AND HOURS OF LABOR.					MONTHS IN OPERATION.				MATERIALS.		
			Males above 16 years.	Females above 15 years.	Children and youth.	Number of hours in the ordinary day of labor.		Average day's wages for a skilled mechanic.	Average day's wages for an ordinary laborer.	Total amount paid in wages during the year.	On full time.	On three-quarter time only.	On half time only.	Idle.	Number of cords wood.	Value of all other material.	Total value of all materials.
						May to November.	November to May.										
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18

BRICK YARDS AND TILE WORKS—Continued.

PRODUCTS.							POWER USED IN MANUFACTURE.											
Number of thousand common brick.	Number of thousand fire-brick.	Number of thousand pressed brick.	Value of tile.	Value of drain-pipe.	Value of all other products.	Total value of all products.	On what river or stream? (See note below.)	Height of fall, in feet.	IF WATER-POWER IS USED.					IF STEAM-POWER IS USED.				
									Number.	Kind.	Breadth, in feet.	Revolutions per minute.	Horse-power.	Number of boilers.	Number of engines.	Horse-power.		
19	20	21	22	23	24	25	26	27									28	29
1																		
2																		
3																		
4																		
5																		
6																		

NOTES.—All the 12 months of the year should be accounted for thus: 12 months on full time; or 8 months on full time and 4 months on half time; or 10 months on full time and two months idle. The inquiries in respect to the values of material and of product are of prime importance. Great care and judgment should be exercised in making the returns relative thereto. The cost of Superintendence, Rent, Freight of goods to market, and other general expenses of a manufacturing establishment are not to be included in Materials. Mill Supplies and Fuel should be included. The value of the Product, in the case of mills and factories producing for a distant market, means the wholesale price of the goods. In the case of small shops producing goods or doing work for the neighborhood only, the value of the product means the price charged at the shop. POWER USED IN MANUFACTURE.—If the stream is a very small one, mention also the larger stream or river into which it flows. Only serviceable boilers and engines are to be reported. HORSE-POWER.—This is an inquiry of great importance. The best information available should be used in filling these columns.

Received August 21 80

Supervisor's Dist. No. 2
Enumeration Dist. No. 3

Special Schedules of Manufactures—Nos. 5 and 6.

LUMBER MILLS AND SAW-MILLS—BRICK YARDS AND TILE WORKS.

Products of Industry in 3d Election District, in the County of Caroline, State of Maryland during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

Thomas C. West

LUMBER MILLS AND SAW-MILLS.

NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.	CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS.	AVERAGE NUMBER OF HANDS EMPLOYED.				WAGES AND HOURS OF LABOR.					MONTHS IN OPERATION.				SAWS.					MATERIALS.			PROPER SAW-MILL PRODUCTS.		
		Greatest number of hands employed at any one time during the year.	Number of hands employed during the year.			Number of hours in the ordinary day of labor.		Average day's wages for a skilled mechanic.	Average day's wages for an ordinary laborer.	Total amount paid in wages during the year.	On full time.		On three-quarter time only.		Number of gauges.	Number of saws in gang.	Number of circular saws.	Number of mule saws.	Number of hand-saws.	Value of logs.	Value of mill supplies.	Total value of all materials (including value of logs).	Number of thousand feet of lumber.	Number of thousand shingles.	Number of thousand shingles.
			Males above 15 years.	Females above 15 years.	Children and youth.	May to November.	November to May.				On full time.	On three-quarter time only.	On half time only.	Idle.											
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
Pool, Edwin	\$1000	3	1			10	8	150	1	250	12				1	3	3			1700	100	1250	12500		
Trod, Daniel	\$1000	2	1			10	8	150	1	300	12				1	3	3			1800	100	1500	15000	12000	

LUMBER MILLS AND SAW-MILLS—Continued.

PROPER SAW-MILL PRODUCTS—Continued.					REMANUFACTURES.			POWER USED IN MANUFACTURE.													
Number of thousand shingles.	Number of thousand sets of headings.	Number of thousand feet of hobblins and spool stock.	Total value of all products heretofore named.	Total value of all other products.	Do you remanufacture any portion of your power into clap-boards, shingles, sash, doors, blinds, frames, clap-hobblins &c? [Yes or No.]	If so, give total value of such remanufactures.	Give average number of hands employed in such remanufacture.	From what region do you procure your logs?	Do you do your own logging? [Yes or no.]	If so, what proportion of your logs do you bring in?	Do you ship your product in your own vessels? [Yes or no.]	On what river or stream? (See note below.)	IF WATER IS USED.					IF STEAM-POWER IS USED.			
													Height of fall, in feet.	Number.	Kind.	Breadth, in feet.	Revolutions per minute.	Horse-power.	Number of boilers.	Number of engines.	Horse-power.
27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
			1900 ~~2400~~ 2900		No			Home	No		No	Home									
					No			Delaware	Yes		No	Choptank	10	1	Turbine	28 in	150	12	1	1	20

BRICK YARDS AND TILE WORKS.

NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.	CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS.	Greatest number of hands employed at any one time during the year.	AVERAGE NUMBER OF HANDS EMPLOYED.				WAGES AND HOURS OF LABOR.					MONTHS IN OPERATION.				MATERIALS.		
			Males above 15 years.	Females above 15 years.	Children and youth.	Number of hours in the ordinary day of labor.	Average day's wages for a skilled mechanic.	Average day's wages for an ordinary laborer.	Total amount paid in wages during the year.	On full time.	On three-quarter time only.	On half time only.	Idle.	Number of cords wood.	Value of all other material.	Total value of all materials.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	

BRICK YARDS AND TILE WORKS—Continued.

PRODUCTS.							POWER USED IN MANUFACTURE.									
Number of thousand common brick.	Number of thousand fire-brick.	Number of thousand pressed brick.	Value of tile.	Value of drain-pipe.	Value of all other products.	Total value of all products.	On what river or stream? (See note below.)	Height of fall, in feet.	IF WATER-POWER IS USED.				IF STEAM-POWER IS USED.			
									Number.	Kind.	Breadth, in feet.	Revolutions per minute.	Horse-power.	Number of boilers.	Number of engines.	Horse-power.
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35

NOTES.—All the 12 months of the year should be accounted for thus: 12 months on full time; or 8 months on full time and 4 months on half time; or 10 months on full time and two months idle. The inquiries in respect to the values of material and of product are of prime importance. Great care and judgment should be exercised in making the returns relative thereto. The cost of Superintendence, Rent, Freight of goods to market, and other general expenses of a manufacturing establishment are not to be included in Materials. Mill Supplies and Fuel should be included. The value of the Product, in the case of mills and factories producing for a distant market, means the wholesale price of the goods. In the case of small shops producing goods or doing work for the neighborhood only, the value of the product means the price charged at the shop. POWER USED IN MANUFACTURE.—If the stream is a very small one, mention also the larger stream or river into which it flows. Only serviceable boilers and engines are to be reported. HORSE-POWER.—This is an inquiry of great importance. The best information available should be used in filling these columns.

Enumeration Dist. No.

Special Schedules of Manufactures—Nos. 5 and 6.

LUMBER MILLS AND SAW-MILLS—BRICK YARDS AND TILE WORKS.

-, in the County of

Caroline, State of Ma

during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

Wm. G. Saxe

LUMBER MILLS AND SAW-MILLS.

NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.	CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS.	Greatest number of hands employed at any one time during the year.	AVERAGE NUMBER OF HANDS EMPLOYED.			WAGES AND HOURS OF LABOR.						MONTHS IN OPERATION.				SAWS.					MATERIALS.			PROPER SAW-MILL PRODUCTS.		
			Males above 16 years.	Females above 12 years.	Children and youth.	Number of hours in the ordinary day of labor.		Average day's wages for a skilled mechanic.	Average day's wages for an ordinary laborer.	Total amount paid in wages during the year.	On full time.	On three-quarter time only.	On half time only.	Idle.	Number of gangs.	Number of saws in gang.	Number of circular saws.	Number of muley saws.	Number of hand-saws.	Value of logs.	Value of mill supplies.	Total value of all materials (including value of logs.)	Number of thousand feet of lumber.	Number of thousand shingles.	Number of thousand shingles.	
						May to November.	November to May.																			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	
Stanton & Robert	\$2600	6	5			10	10	1.75	450	4				8	1	3 1/2				\$200	20	\$220	300			
Spencer & W.	\$250	1	1			12	8	1.00	135	6				6	X	X	1	1		300	10	310	25			
Walter D. L.	500	2	1			12	10	1.75	112	4				8	X	X	1	1		400	12	412	30			
Blair & C. G.	500	3	3			10	10	.50	192	4				8	1	3 1/2				800	12	812	80			
Messick, Rich.	2500	5	4			12	8	1.50	75	400	4			8	1	3 1/2				2200	15	2275	300			
Walter John	500	2	1			10	8	1.00	75	50	4			8	X	X	1	1		450	20	470	30			

LUMBER MILLS AND SAW-MILLS—Continued.

PROPER SAW-MILL PRODUCTS—Continued.					REMANUFACTURES.			POWER USED IN MANUFACTURE.													
Number of thousand staves.	Number of thousand sets of headings.	Number of thousand feet of baulds and spool stock.	Total value of all products heretofore named.	Total value of all other products.	Do you remanufacture any of the above products, and into what class? [Yes or No.]	If so, give total value of such manufactures.	Give average number of hands employed in such remanufactures.	From what region do you procure your logs?	Do you do your own logging? [Yes or No.]	If so, what proportion of your logs do you bring in?	Do you ship your product in your own vessels? [Yes or No.]	On what river or stream? (See note below.)	Height of fall in feet.	IF WATER IS USED.				IF STEAM-POWER IS USED.			
												WHEELS.									
												Number.	Kind.	Length, in feet.	Revolutions per minute.	Horse-power.	Number of boilers.	Number of engines.	Horse-power.		
27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
			83000 ²⁰					Caroline Co. Md	Yes	1/3	No								1	1	20
			8575	24				Caroline Co. Md	Yes	2/3	No	Mill creek Chop tank Riv	12	1	Rich York	28 inch	160	6			
			382	26				Caroline Co. Md	No	1/4	No	Yorkling Crk Choptank river	10	1	Rich New Kent	28 inch	150	8			
			1225	25				Caroline Co. Md	Yes		No								1	1	8
			3450	20				Caroline Co. Md	Yes	1/4	No								1	1	15
			575	22				Caroline Co. Md	No	none	no	Blounts Crk Choptank Riv	8	1	Rich	10 inch		8			

BRICK YARDS AND TILE WORKS.

[illegible]

BRICK YARDS AND TILE WORKS—Continued.

[illegible]

PTES.—All the 12 months of the year should be accounted for thus: 12 months on full time; or 8 months on full time and 4 months on half time; or 10 months on full time and two months idle. The inquiries in respect to the values of material and of product are of prime importance. Great care and judgment should be exercised in making the returns relative thereto. The cost of superintendence, Rent, Freight of goods to market, and other general expenses of a manufacturing establishment are not to be included in Materials. Mill Supplies and Fuel should be included. The value of the Product, in the case of mills and factories producing for a distant market, means the wholesale price of the goods. In the case of small shops producing goods or doing work for the neighborhood only, the value of the product means the price charged.

POWER USED IN MANUFACTURE.—If the stream is a very small one, mention also the larger stream or river into which it flows.

Only servicable boilers and engines are to be reported.

HORSE-POWER.—This is an inquiry of great importance. The best information available should be used in filling these columns.

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Supervisor's Dist. No. 2
Enumeration Dist. No. 6

Special Schedules of Manufactures—Nos. 5 and 6.

LUMBER MILLS AND SAW-MILLS—BRICK YARDS AND TILE WORKS.

Products of Industry in District No 6, in the County of Caroline, State of Maryland
during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

Charles A. Lanning

LUMBER MILLS AND SAW-MILLS.

NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.	CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS.	Greatest number of hands employed at any one time during the year.	AVERAGE NUMBER OF HANDS EMPLOYED.			WAGES AND HOURS OF LABOR.					MONTHS IN OPERATION.				SAWS.					MATERIALS.			PROPER SAW-MILL PRODUCTS.		
			Males above 16 years.	Females above 15 years.	Children and youth.	Number of hours in the ordinary day of labor.		Average day's wages for a skilled mechanic.	Average day's wages for an ordinary laborer.	Total amount paid in wages during the year.	On full time.	On three-quarter time only.	On half time only.	Idle.	Number of gangs.	Number of saws in gang.	Number of circular saws.	Number of mule saws.	Number of hand- saws.	Value of logs.	Value of mill supplies.	Total value of all materials (including value of logs.)	Number of thousand feet of lumber.	Number of thousand shingles.	Number of thousand boards.
						May to November.	November to May.																		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
Paterson Joseph L.	500.	4	4			10	8	.75	.50	300.			5	7	1	1	2	1		850	60.	100			
Kerritt John D.	3100.	4	4			12	10.	1.00	.75	400.	4	2	1	5			1		1	1200.	120	2400.			
Emerson Robert R.	1500.	8	48			10	10.	1.25	.80	400.	6			6	1	6	6			1200.	120	300.			

LUMBER MILLS AND SAW-MILLS—Continued.

PROPER SAW-MILL PRODUCTS—Continued.					REMANUFACTURES.			POWER USED IN MANUFACTURE.													
Number of thousand shingles.	Number of thousand sets of headings.	Number of thousand feet of hobbins and spool stock.	Total value of all products heretofore named.	Total value of all other products.	Do you remanufacture any portion of your own cuttings into shingles, doors, blinds, cup-boards, &c. (If Yes or No.)	If so, give total value of such remanufactures.	Give average number of hands employed in such remanufactures.	From what region do you procure your logs?	Do you do your own logging? (Yes or no.)	If so, what proportion of your logs do you bring in?	Do you ship your product in your own vessels? (Yes or no.)	On what river or stream? (See note below.)	IF WATER IS USED.					IF STEAM-POWER IS USED.			
													Height of fall, in feet.	Number.	Kind.	Breath, in feet.	Revolutions per minute.	Horse-power.	Number of boilers.	Number of engines.	Horse-power.
27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
			1500 3600 4500.	600	✓ ✓ ✓			Caroline County Caroline County Caroline County	yes no yes		no no no								2 1 1	1 1 1	40 no 25

BRICK YARDS AND TILE WORKS.

NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.	CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS.	Greatest number of hands employed at any one time during the year.	AVERAGE NUMBER OF HANDS EMPLOYED.			WAGES AND HOURS OF LABOR.					MONTHS IN OPERATION.				MATERIALS.		
			Males above 16 years.	Females above 15 years.	Children and youth.	Number of hours in the ordinary day of labor.		Average day's wages for a skilled mechanic.	Average day's wages for an ordinary laborer.	Total amount paid in wages during the year.	On full time.	On three-quarter time only.	On half time only.	Idle.	Number of cords wood.	Value of all other material.	Total value of all materials.
						May to November.	November to May.										
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1 Ervitts Hanson & Co	150	3				11	11	\$1.50	1 ⁰⁰	\$1 ¹² x 2.	6			6	30	25	2.55.
2															30	120	
3																	
4																	
5																	
6																	

BRICK YARDS AND TILE WORKS—Continued.

PRODUCTS.							POWER USED IN MANUFACTURE.									
Number of thousand common brick.	Number of thousand fire brick.	Number of thousand pressed brick.	Value of tile.	Value of drain-pipe.	Value of all other products.	Total value of all products.	On what river or stream? (See note below.)	Height of fall, in feet.	IF WATER-POWER IS USED.				IF STEAM-POWER IS USED.			
									Number.	Kind.	Breadth, in feet.	Revolutions per minute.	Horse-power.	Number of boilers.	Number of engines.	Horse-power.
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35
150.						750.	✓							•		

NOTES.—All the 12 months of the year should be accounted for thus: 12 months on full time; or 8 months on full time and 4 months on half time; or 10 months on full time and two months idle. The inquiries in respect to the values of material and of product are of prime importance. Great care and judgment should be exercised in making the returns relative thereto. The cost of Superintendence, Rent, Freight of goods to market, and other general expenses of a manufacturing establishment are not to be included in Materials. Mill Supplies and Fuel should be included. The value of the Product, in the case of mills and factories producing for a distant market, means the wholesale price of the goods. In the case of small shops producing goods or doing work for the neighborhood only, the value of the product means the price charged at the shop. POWER USED IN MANUFACTURE.—If the stream is a very small one, mention also the larger stream or river into which it flows. Only serviceable boilers and engines are to be reported. HORSE-POWER.—This is an inquiry of great importance. The best information available should be used in filling these columns.

Supervisor's Dist. No. 2
Enumeration Dist. No. 5

Special Schedules of Manufactures—Nos. 5 and 6.

Received August 21.80

LUMBER MILLS AND SAW-MILLS—BRICK YARDS AND TILE WORKS.

Products of Industry in District 5, in the County of Caroline, State of Maryland, during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

Quintus Davis

LUMBER MILLS AND SAW-MILLS.

NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.	CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS.	Greatest number of hands employed at any one time during the year.	AVERAGE NUMBER OF HANDS EMPLOYED.			WAGES AND HOURS OF LABOR.					MONTHS IN OPERATION.				SAWS.					MATERIALS.			PROPER SAW-MILL PRODUCTS.		
			Males above 16 years.	Females above 15 years.	Children and youth.	Number of hours in the ordinary day of labor.		Average day's wages for a skilled mechanic.	Average day's wages for an ordinary laborer.	Total amount paid in wages during the year.	On full time.	On three-quarter time only.	On half time only.	Idle.	Number of gangs.	Number of saws in gang.	Number of circular saws.	Number of mule saws.	Number of hand-saws.	Value of logs.	Value of mill supplies.	Total value of all materials (including value of logs).	Number of thousand feet of lumber.	Number of thousand shingles.	
						May to November.	November to May.																		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
Morgan William	1000	1	1			12	12		75	\$125	6			6	X	X	1	1		\$350	50	400	\$50,000		
Hignet John W & Co	1000	4	2			12	12		75	\$300	9			3	1	3	3			\$1250	\$250	\$1500	150,000	50,000	10,000
Beaver John W	5000	1	1			12	12		125	\$375	9			3	X	X	2	1		\$1500	\$1000	\$1600	200,000	50,000	30,000
E. F. Davis & Co	2500	1	1			12	12		100	\$180	6			6	X	X	1	1		\$585	50	\$585	63,000		
Beaver John W	3000	1	1			10	10		100	\$150	9			3	X	X	1	1		\$500	50	\$550	75,000		

LUMBER MILLS AND SAW-MILLS—Continued.

PROPER SAW-MILL PRODUCTS—Continued.					REMANUFACTURES.			From what region do you procure your logs?	Do you do your own logging? [Yes or no.]	If so, what proportion of your logs do you bring in?	Do you ship your product in your own vessels? [Yes or no.]	POWER USED IN MANUFACTURE.									
Number of thousand shaves.	Number of thousand sets of headings.	Number of thousand feet of loblolly and spool stock.	Total value of all products heretofore named.	Total value of all other products.	Do you remanufacture any such doors, blinds, frames, partitions or your own cut into clapboards &c. [Yes or No.]	If so, give total value of such remanufactures.	Give average number of hands employed in such remanufacture.					IF WATER IS USED.					IF STEAM-POWER IS USED.				
												On what river or stream? (See note below.)	Height of fall, in feet.	WHEELS.			Diameter, in feet.	Revolutions per minute.	Horse-power.	Number of boilers.	Number of engines.
Number.	Kind.																				
27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
			\$7500		no			From neighborhood	yes	one-half	no	Nanticoak	8	1	Rich wheel	3	200	8			
			\$2342		no			From neighborhood	no	none	no	Nanticoak									
			\$3390		no			From neighborhood	yes	four-fifths	no	Nanticoak	8	1	Hutchinson	3	200	10			
			\$945		no			From neighborhood	no	none	no	Nanticoak	8	1	Rich wheel	3	200	8			
			\$1125		no			From neighborhood	no	one-fourth	no	Nanticoak	9	1	Rich wheel & tall mill	3	200	8			

BRICK YARDS AND TILE WORKS.

NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.	CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS.	AVERAGE NUMBER OF HANDS EMPLOYED.			WAGES AND HOURS OF LABOR.				MONTHS IN OPERATION.				MATERIALS.				
		Greatest number of hands employed at any one time during the year.	Males above 16 years.	Females above 15 years.	Children and youth.	Number of hours in the ordinary day of labor.		Average day's wages for a skilled mechanic.	Average day's wages for an ordinary laborer.	Total amount paid in wages during the year.	On full time.	On three-quarter time only.	On half time only.	Idle.	Number of cords wood.	Value of all other material.	Total value of all materials.
						May to November.	November to May.										
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Reignett John W & Co	\$3000	4	2			8	8	150	75	\$1500	4			8	70	\$2000	\$1800
Smith Jacob	\$250	9	2			10	10	125	100	\$3750	8			4	100	\$2000	\$1700

BRICK YARDS AND TILE WORKS—Continued.

PRODUCTS.							POWER USED IN MANUFACTURE.											
Number of thousand common brick.	Number of thousand fire-brick.	Number of thousand pressed brick.	Value of tile.	Value of drain-pipe.	Value of all other products.	Total value of all products.	On what river or stream? (See note below.)	Height of fall, in feet.	IF WATER-POWER IS USED.					IF STEAM-POWER IS USED.				
									Number.	Kind.	Breadth, in feet.	Revolutions per minute.	Horse-power.	Number of boilers.	Number of engines.	Horse-power.		
19	20	21	22	23	24	25	26	27									28	29
160,000						\$ 640,000 ✓												
200,000						\$ 1300,000 ✓												

NOTES.—All the 12 months of the year should be accounted for thus: 12 months on full time; or 8 months on full time and 4 months on half time; or 10 months on full time and two months idle. The inquiries in respect to the values of material and of product are of prime importance. Great care and judgment should be exercised in making the returns relative thereto. The cost of superintendence, rent, freight of goods to market, and other general expenses of a manufacturing establishment are not to be included in Materials. Mill Supplies and Fuel should be included. The value of the Product, in the case of mills and factories producing for a distant market, means the wholesale price of the goods. In the case of small shops producing goods or doing work for the neighborhood only, the value of the product means the price charged at the shop. POWER USED IN MANUFACTURE.—If the stream is a very small one, mention also the larger stream or river into which it flows. Only servicable boilers and engines are to be reported. HORSE-POWER.—This is an inquiry of great importance. The best information available should be used in filling these columns.

Supervisor's Dist. No. 2

[7-342.]

Received August 21 80

Enumeration Dist. No. 46

Special Schedules of Manufactures—Nos. 3 and 4.

BOOTS AND SHOES.—LEATHER (TANNED AND CURRIED).

Products of Industry in _____, in the County of Caroline, State of Ill
during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

Charles A. Dunning

BOOTS AND SHOES.

NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.	CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS.	Greatest number of hands employed at any one time during the year.	AVERAGE NUMBER OF HANDS EMPLOYED.			WAGES AND HOURS OF LABOR.					MONTHS IN OPERATION.				MACHINES.			MATERIALS.	
			Males above 16 years.	Females above 15 years.	Children and youth.	Number of hours in the ordinary day of labor.		Average day's wages for a skilled mechanic.	Average day's wages for an ordinary mechanic.	Total amount paid in wages during the year.	On full time.	On three-quarter time only.	On half time only.	Idle.	Number of sewing-machines.	Number of pegging-machines.	Number of screwing and nail- ing machines.	Number sides sole leather.	Number sides upper leather.
						May to November.	November to May.												
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
<i>Booker Walter</i>	<i>200.</i>	<i>2</i>	<i>1</i>			<i>10</i>	<i>12</i>	<i>1.90</i>		<i>250.</i>	<i>12</i>				<i>1</i>			<i>50</i>	<i>75</i>

BOOTS AND SHOES—Continued.

MATERIALS—Continued.			PRODUCTS.						POWER USED IN MANUFACTURE.									
Pounds of other leather.	Value of all other materials.	Total value of all materials.	Number of pairs of boots.	Value.	Number of pairs of shoes.	Value.	Value of unspecified products, including repairing.	Total value of all products.	On what river or stream? (See note below.)	Height of fall, in feet.	IF WATER-POWER IS USED.					IF STEAM-POWER IS USED.		
											WHEELS.					Horse-power.		
Number.	Kind.	Breadth, in feet.	Revolutions per minute.	Horse-power.	Number of boilers.	Number of engines.	Horse-power.	Total value of all products.	On what river or stream? (See note below.)	Height of fall, in feet.	Number.	Kind.	Breadth, in feet.	Revolutions per minute.	Horse-power.	Number of boilers.	Number of engines.	Horse-power.
21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
<u>150</u>	<u>50.</u>	<u>500.</u>	<u>100.</u>	<u>600.</u>	<u>200.</u>	<u>600.</u>	<u>150.</u>	<u>1350.</u>										

LEATHER (TANNED AND CURRIED).

NAME OF CORPORATION, COMPANY OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.	CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS.	Greatest number of hands employed at any one time during the year.	AVERAGE NUMBER OF HANDS EMPLOYED.			WAGES AND HOURS OF LABOR.					MONTHS IN OPERATION.				TANNING.							
			Males above 16 years.	Females above 15 years.	Children and youth.	Number of hours in the ordinary day of labor.		Average day's wages for a skilled mechanic.	Average day's wages for an ordinary laborer.	Total amount paid in wages during the year.	On full time.	On three-quarter time only.	On half time only.	Idle.	MATERIALS.							
						May to Novem- ber.	November to May.								Number of tons hemlock bark.	Sources whence hemlock bark is pro- cured.	Number of tons oak bark.	Sources whence oak bark is procured.	Number of hides.	Number of skins.	Total value of all materials.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	

LEATHER (TANNED AND CURRIED)—Continued.

TANNING—Continued.			CURRYING.							POWER USED IN MANUFACTURE.									
PRODUCTS.			MATERIALS.				PRODUCTS.			IF WATER-POWER IS USED.							IF STEAM-POWER IS USED.		
Number of sides of leather.	Number of skins.	Total value of products.	Number of sides of leather.	Number of skins.	Number of gallons of oil.	Total value of all materials.	Number of sides of leather.	Number of skins.	Total value of products.	On what river or stream? (See note below.)	Height of fall, in feet.	WHEELS.					Number of boilers.	Number of engines.	Horse-power.
												Number.	Kind.	Breadth, in feet.	Revolutions per minute.	Horse-power.			
23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42

NOTES.—All the 12 months of the year should be accounted for thus: 12 months on full time; or 8 months on full time and 4 months on half time; or 10 months on full time and two months idle.
The inquiries in respect to the values of material and of product are of prime importance. Great care and judgment should be exercised in making the returns relative thereto.
The cost of Superintendence, Rent, Freight of goods to market, and other general expenses of a manufacturing establishment are not to be included in Materials. Mill Supplies and Fuel should be included.
The value of Product, in the case of mills and factories producing for a distant market, means the wholesale price of the goods. In the case of small shops producing goods or doing work for the neighborhood only, the value of the product means the price charged at the shop.
POWER USED IN MANUFACTURE.—If the stream is a very small one, mention also the larger stream or river into which it flows.
Only servicable boilers and engines are to be reported.
Horse-power.—This is an inquiry of great importance. The best information available should be used in filling these columns.

Supervisor's Dist. No. 2

Enumeration Dist. No. 5

[7-342.]

Special Schedules of Manufactures—Nos. 3 and 4 August, 21.80

BOOTS AND SHOES.—LEATHER (TANNED AND CURRIED).

Products of Industry in District 5, in the County of Cardinal, State of Maryland
during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

BOOTS AND SHOES.

NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.	CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS.	Greatest number of hands employed at any one time during the year.	AVERAGE NUMBER OF HANDS EMPLOYED.			WAGES AND HOURS OF LABOR.					MONTHS IN OPERATION.				MACHINES.			MATERIALS.	
			Males above 16 years.	Females above 15 years.	Children and youth.	Number of hours in the ordinary day of labor.		Average day's wages for an skilled mechanic.	Average day's wages for an ordinary mechanic.	Total amount paid in wages during the year.	On full time.	On three-quarter time only.	On half time only.	Idle.	Number of sewing-machines.	Number of joggling-machines.	Number of screwing and nailing machines.	Number sides sole leather.	Number sides upper leather.
						May to November.	November to May.												
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
White Thomas A		1	1			10	10		100	3000	11			1	1			140	60

BOOTS AND SHOES—Continued.

MATERIALS—Continued.			PRODUCTS.						POWER USED IN MANUFACTURE.									
Pounds of other leather.	Value of all other materials.	Total value of all materials.	Number of pairs of boots.	Value.	Number of pairs of shoes.	Value.	Value of unspecified products, including repairing.	Total value of all products.	On what river or stream? (See note below.)	Height of fall, in feet.	IF WATER-POWER IS USED.					IF STEAM-POWER IS USED.		
											WHEELS.					Number of boilers.	Number of engines.	Horse-power.
											Number.	Kind.	Breadth, in feet.	Revolutions per minute.	Horse-power.			
21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
20	\$20.	\$500.	100	\$500.	150	\$450.	\$150.	\$1100.										

LEATHER (TANNED AND CURRIED).

NAME OF CORPORATION, COMPANY OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.	CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS.	Greatest number of hands employed at any one time during the year.	AVERAGE NUMBER OF HANDS EMPLOYED.		Children and youth.	WAGES AND HOURS OF LABOR.				MONTHS IN OPERATION.				TANNING.							
			Males above 16 years.	Females above 15 years.		Number of hours in the ordinary day of labor.		Average day's wages for an skilled mechanic.	Average day's wages for an ordinary laborer.	Total amount paid in wages during the year.	On full time.	On three-quarter time only.	On half time only.	Idle.	MATERIALS.						
						May to November.	November to May.								Number of tons hemlock bark.	Sources whence hemlock bark is procured.	Number of tons oak bark.	Sources whence oak bark is procured.	Number of hides.	Number of skins.	Total value of all materials.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
						</															

LEATHER (TANNED AND CURRIED)—Continued.

TANNING—Continued.			CURRYING.							POWER USED IN MANUFACTURE.									
PRODUCTS.			MATERIALS.				PRODUCTS.			IF WATER-POWER IS USED.						IF STEAM-POWER IS USED.			
Number of sides of leather.	Number of skins.	Total value of products.	Number of sides of leather.	Number of skins.	Number of gallons of oil.	Total value of all materials.	Number of sides of leather.	Number of skins.	Total value of products.	On what river or stream? (See note below.)	Height of fall, in feet.	WHEELS.					Number of boilers.	Number of engines.	Horse-power.
												Number.	Kind.	Breadth, in feet.	Revolutions per minute.	Horse-power.			
23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
																	</		

NOTES.—All the 12 months of the year should be accounted for thus: 12 months on full time; or 8 months on full time and 4 months on half time; or 10 months on full time and two months idle. The inquiries in respect to the values of material and of product are of prime importance. Great care and judgment should be exercised in making the returns relative thereto. The cost of Superintendence, Rent, Freight of goods to market, and other general expenses of a manufacturing establishment are not to be included in Materials. Mill Supplies and Fuel should be included. The value of Product, in the case of mills and factories producing for a distant market, means the wholesale price of the goods. In the case of small shops producing goods or doing work for the neighborhood only, the value of the product means the price charged at the shop. POWER USED IN MANUFACTURE.—If the stream is a very small one, mention also the larger stream or river into which it flows. Only serviceable boilers and engines are to be reported. HORSE-POWER.—This is an inquiry of great importance. The best information available should be used in filling these columns.

Supervisor's Dist. No. 2

Enumeration Dist. No. 3

[7-342.]

Special Schedules of Manufactures—Nos. 3 and 4.

Received August 21 80

BOOTS AND SHOES.—LEATHER (TANNED AND CURRIED).

Products of Industry in 3d Election District, in the County of Caroline, State of Maryland
during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

Thomas C. West.

BOOTS AND SHOES.

NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.	CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS.	Greatest number of hands employed at any one time during the year.	AVERAGE NUMBER OF HANDS EMPLOYED.			WAGES AND HOURS OF LABOR.					MONTHS IN OPERATION.				MACHINES.			MATERIALS.	
			Males above 16 years.	Females above 15 years.	Children and youth.	Number of hours in the ordinary day of labor.		Average day's wages for an unskilled laborer.	Average day's wages for an ordinary mechanic.	Total amount paid in wages during the year.	On full time.	On three-quarter time only.	On half time only.	Idle.	Number of sewing-machines.	Number of pegging-machines.	Number of screwing and nail-lug machines.	Number sides sole leather.	Number sides upper leather.
						May to November.	November to May.												
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Roschy, Frederic	300	1	1								12				2			40	150
Hyndson, William	60	1	1								12				2			40	60
Harris, Jonathan	100	1													1			12	

BOOTS AND SHOES—Continued.

MATERIALS—Continued.			PRODUCTS.						POWER USED IN MANUFACTURE.										
Pounds of other leather.	Value of all other materials.	Total value of all materials.	Number of pairs of boots.	Value.	Number of pairs of shoes.	Value.	Value of unspecified products, including repairing.	Total value of all products.	On what river or stream? (See note below.)	Height of fall, in feet.	IF WATER-POWER IS USED.					IF STEAM-POWER IS USED.			
											WHEELS.			Breadth, in feet.	Revolutions per minute.	Horse-power.	Number of boilers.	Number of engines.	Horse-power.
31	32	33	34	35	36	37	38	39	30	31	32	33	34						
125	\$60	\$760	50	\$350	200	\$1000	\$100	\$1700	} Transferred to Serial Sub No 3										
25	5	500	20	\$140	150	\$750	25	900											
140	20	300	30					750											

LEATHER (TANNED AND CURRIED).

NAME OF CORPORATION, COMPANY OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.	CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS.	Greatest number of hands employed at any one time during the year.	AVERAGE NUMBER OF HANDS EMPLOYED.			WAGES AND HOURS OF LABOR.					MONTHS IN OPERATION.				TANNING.					
			Males above 16 years.	Females above 15 years.	Children and youth.	Number of hours in the ordinary day of labor.		Average day's wages for an unskilled laborer.	Average day's wages for an ordinary mechanic.	Total amount paid in wages during the year.	On full time.	On three-quarter time only.	On half time only.	Idle.	MATERIALS.					
						May to November.	November to May.								Number of tons hemlock bark.	Source whence hemlock bark is procured.	Number of tons oak bark.	Source whence oak bark is procured.	Number of hides.	Number of skins.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21

LEATHER (TANNED AND CURRIED)—Continued.

TANNING—Continued.			CURRYING.							POWER USED IN MANUFACTURE.									
PRODUCTS.			MATERIALS.				PRODUCTS.			IF WATER-POWER IS USED.							IF STEAM-POWER IS USED.		
Number of sides of leather.	Number of skins.	Total value of products.	Number of sides of leather.	Number of skins.	Number of gallons of oil.	Total value of all materials.	Number of sides of leather.	Number of skins.	Total value of products.	On what river or stream? (See note below.)	Height of fall, in feet.	WHEELS.					Number of boilers.	Number of engines.	Horse-power.
												Number.	Kind.	Breadth, in feet.	Revolutions per minute.	Horse-power.			
23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42

NOTES.—All the 12 months of the year should be accounted for thus: 12 months on full time; or 8 months on full time and 4 months on half time; or 10 months on full time and two months idle.

The inquiries in respect to the values of material and of product are of prime importance. Great care and judgment should be exercised in making the returns relative thereto.

The cost of Superintendence, Rent, Freight of goods to market, and other general expenses of a manufacturing establishment are not to be included in Materials. Mill Supplies and Fuel should be included.

The value of Product, in the case of mills and factories producing for a distant market, means the wholesale price of the goods. In the case of small shops producing goods or doing work for the neighborhood only, the value of the product means the price charged at the shop.

POWER USED IN MANUFACTURE.—If the stream is a very small one, mention also the larger stream or river into which it flows.

Only serviceable boilers and engines are to be reported.

HORSE-POWER.—This is an inquiry of great importance. The best information available should be used in filling these columns.

Supervisor's Dist. No. 2
Enumeration Dist. No. 2

Special Schedules of Manufactures—Nos. 7 and 8.

FLOUR AND GRIST MILLS—CHEESE, BUTTER, AND CONDENSED MILK FACTORIES.

Products of Industry in Sevier District, in the County of Caroline, State of Ind
during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

FLOURING AND GRIST-MILLS.

James E. Carroll

NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.	CAPITAL (REAL AND PERSONAL INVESTED IN THE BUSINESS.	Greatest number of hands employed at any one time during the year.	AVERAGE NUMBER OF HANDS EMPLOYED.			WAGES AND HOURS OF LABOR.					MONTHS IN OPERATION.				Do you do custom work or make only for a market? If the former, what proportion of your product is custom grinding?	Is there an elevator connected with your establishment? If so, state capacity in bushels.	POWER USED IN MANUFACTURE.								
			Males above 15 years.	Females above 15 years.	Children and youth.	NUMBER OF HRS. IN THE ORDINARY DAY OF LABOR.		Average day's wages for a skilled mechanic.	Average day's wages for an ordinary laborer.	Total amount paid in wages during the year.	On full time.	On three-quarter time only.	On half time only.	Idle.			Number of runs of stone.	Estimated maximum capacity per day, in bushels.	On what river or stream? (See note below.)	IF WATER-POWER IS USED.					
						May to November.	November to May.													Height of fall, in feet.	WHEELS.				
																					Number.	Kind.	Breadth, in feet.	Revolutions per minute.	Horse-power.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
Monroe David S	7000	2	1			8	5	100	30	250.	12				2	80	All Custom		Choptank	9	1	Turbine	3 1/2	85	12
Melvin Thomas	6000	1	1			10	10	150	50	250	12				1	40	Custom work		Choptank	10	1	Beam	7 1/4	10	15
Knobling Alex	4000	2	1			10	10	150	50	250	12				2	80	All Custom		Choptank	14	1	Overshot	14	9	12

FLOURING AND GRIST-MILLS—Continued.

POWER USED IN MANUFACTURE —Continued.			MATERIALS.						PRODUCTS.								
IF STEAM-POWER IS USED.																	
Number of boilers.	Number of engines.	Horse-power.	Number of bushels of wheat.	Value.	Number of bushels of other grain.	Value.	Value of mill supplies.	Total value of all materials.	Number of barrels of wheat flour.	Number of barrels of rye flour.	Number of pounds of buckwheat flour.	Number of pounds of barley meal.	Number of pounds of corn meal.	Number of pounds of feed.	Number of pounds of hominy.	Value of all other products.	Total value of all products.
27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44
			2198 23774	\$2417. 2942.	4692	\$2846	\$20.	4783. 5063	440 272		1125		253368 272938	40184			6800 ✓
			1700	1870	5200	2600	\$20	4490	300	11	7000		228800	40000			8200
			3000	3300	6000	3000	\$25	6325	600				340000	54000			8000
																	7232

CHEESE FACTORIES: BUTTER FACTORIES: COMBINED BUTTER AND SKIM-CHEESE FACTORIES: CONDENSED MILK FACTORIES.

GENERAL INQUIRIES APPLICABLE TO ALL FACTORIES NAMED ABOVE.															INQUIRIES APPLICABLE TO CHEESE FACTORIES ONLY.					INQUIRIES APPLICABLE TO BUTTER FACTORIES ONLY.			
NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.	CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS.	Greatest number of hands employed at any one time during the year.	AVERAGE NUMBER OF HANDS EMPLOYED.			WAGES.				Ratio when manufacturing season opened.	Ratio when manufacturing season ended.	Average number of cows furnished with milk during the year 1879.	Average cost of milk per 100 lbs., if bought at the factory.	Total number of pounds of milk manufactured during the year.	Number of pounds of cheese made.	Kind of cheese.	Average pounds of milk used per pound of cheese produced.	Average price per pound at which cheese was sold for the season.	Price per 100 pounds paid for making.	Cost of furnishing per 100 pounds.	Number of pounds of butter made.	Average pounds of milk used per pound of butter produced.	Average price per pound at which butter was sold for the season.
			Males above 15 years.	Females above 15 years.	Children and youth.	Average day's wages for a dairyman.	Average day's wages for ordinary labor.	Total amount paid in wages during the year.	Total value of labor employed in the year.														
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24

CHEESE FACTORIES: BUTTER FACTORIES: COMBINED BUTTER AND SKIM-CHEESE FACTORIES: CONDENSED MILK FACTORIES—Continued.

INQUIRIES APPLICABLE TO BUTTER FACTORIES ONLY—Cont'd.			INQUIRIES APPLICABLE TO COMBINED BUTTER AND SKIM-CHEESE FACTORIES ONLY.											INQUIRIES APPLICABLE TO CONDENSED MILK FACTORIES ONLY.		POWER USED IN MANUFACTURE.									
Price per 100 pounds paid for making.	Cost of furnishing per 100 pounds.	Value of buttermilk and skimmed milk sold.	Number of pounds of butter made.	Number of pounds of cheese made.	Average pounds of milk used per pound of butter produced.	Average pounds of milk used per pound of cheese produced.	Average price per pound at which butter was sold for the season.	Average price per pound at which cheese was sold for the season.	Price per 100 pounds paid for making butter.	Price per 100 pounds paid for making cheese.	Cost of furnishing per 100 pounds of butter.	Cost of furnishing per 100 pounds of cheese.	Value of buttermilk and skimmed milk sold.	Number of pounds of condensed milk produced.	Value of condensed milk produced.	On what river or stream? (See note below.)	Height of fall, in feet.	IF WATER-POWER IS USED.					IF STEAM-POWER IS USED.		
																		WHEELS.							
																		Number.	Kind.	Breadth, in feet.	Revolutions per minute.	Horse-power.	Number of boilers.	Number of engines.	Horse-power.
25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50

NOTE.—All the 12 months of the year should be accounted for thus: 12 months on full time; or 8 months on full time and 4 months on half time; or 10 months on full time and two months idle. The inquiries in respect to the values of material and of product are of prime importance. Great care and judgment should be exercised in making the returns relative thereto. The cost of Superintendence, Rent, Freight of goods to market, and other general expenses of a manufacturing establishment are not to be included in Materials. Mill Supplies and Fuel should be included. The value of the Product, in the case of mills and factories producing for a distant market, means the wholesale price of the goods. In the case of small shops producing goods or doing work for the neighborhood only, the value of the product means the price charged at the shop. POWER USED IN MANUFACTURE.—If the stream is a very small one, mention also the larger stream or river into which it flows. Only serviceable boilers and engines are to be reported. HORSE-POWER.—This is an inquiry of great importance. The best information available should be used in filling these columns.

NOTES RELATIVE TO CHEESE AND BUTTER FACTORIES.

COLUMNS 1 to 15 have reference to all factories of this class, and should be filled for every establishment enumerated. COLUMNS 16 to 21 have reference to manufacturers of cheese only. COLUMNS 22 to 27 have reference to manufacturers of butter only. COLUMNS 28 to 29 have reference to those factories that manufacture both cheese and butter. COLUMNS 30 and 40 have reference to manufacturers of condensed milk.

Supervisor's Dist. No. 2
Enumeration Dist. No. 3

Special Schedules of Manufactures—Nos. 7 and 8.

Received August 21 80

FLOUR AND GRIST MILLS—CHEESE, BUTTER, AND CONDENSED MILK FACTORIES.

Products of Industry in 3d Election District, in the County of Caroline, State of Maryland, during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

FLOURING AND GRIST-MILLS.

Thomas C. West.

NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.	CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS.	Greatest number of hands employed at any one time during the year.	AVERAGE NUMBER OF HANDS EMPLOYED.		WAGES AND HOURS OF LABOR.					MONTHS IN OPERATION.				Estimated maximum capacity per day, in bushels.	Do you do custom work or make only for a market? If the former, what proportion of your product is custom grinding?	Is there an elevator connected with your establishment? If so, state capacity in bushels.	POWER USED IN MANUFACTURE.									
			Males above 15 years.	Females above 15 years.	Children and youth.	NUMBER OF HRS. IN THE ORDINARY DAY OF LABOR.			Average day's wages for an ordinary laborer.	Total amount paid in wages during the year.	On full time.	On three-quarter time only.	On half time only.				Idle.	Number of runs of stone.	On what river or stream? (See note below.)	IF WATER-POWER IS USED.						
						May to Novemb'r.	Novemb'r to May.	Average day's wages for a skilled mechanic.												Height of fall, in feet.	Number.	Kind.	Breadth, in feet.	Revolutions per minute.	Horse-power.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	
Maccharian, D. L.	\$6 000	2	1			10	10	\$1.50		400	12				3	100	Both; one-half		Una Branch	19	2	Turbine	18in	300	14	
Thomas F. Barry	3 000	1	1			10	10	1.50		300	12				2	90	Both; Seven-eighths		Chapel Branch	11	2	Turbine	32in	180	20	
Anthony Jackson	2 200	1	1			10	10	\$2.00		300	12				3	85	Both; Seven-eighths		Mt. Creek	12	2	Turbine	24in	180	13	
Paul, Edwin	\$1 000	1	1			10	10	1.50		300	12				1	40										
Liden, S. F.	5 000	2	1			10	10	1.50		400	12				3	80	Both; 9/10		Choptank	14	2	Turbine	23in	216	16	

Willow, P. Lane

* COLUMNS 1 to 15 have reference to all factories of this class, and should be filled for every establishment enumerated.
COLUMNS 16 to 21 have reference to manufacturers of cheese only.
COLUMNS 22 to 27 have reference to manufacturers of butter only.
COLUMNS 28 to 29 have reference to those factories that manufacture both cheese and butter.
COLUMNS 30 and 40 have reference to manufacturers of condensed milk.

Supervisor's Dist. No. 2
Enumeration Dist. No. 5

Special Schedules of Manufactures—Nos. 7 and 8.

FLOUR AND GRIST MILLS—CHEESE, BUTTER, AND CONDENSED MILK FACTORIES.

Products of Industry in District, in the County of Caroline, State of Maryland, during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

FLOURING AND GRIST MILLS.

NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.	CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS.	Greatest number of hands employed at any one time during the year.	AVERAGE NUMBER OF HANDS EMPLOYED.			WAGES AND HOURS OF LABOR.					MONTHS IN OPERATION.				Do you do custom work or make only for a market? If the former, what proportion of your product is custom grinding?	Is there an elevator connected with your establishment? If so, state capacity in bushels.	POWER USED IN MANUFACTURE.																			
			Males above 15 years.	Females above 15 years.	Children and youth.	NUMBER OF HRS. IN THE ORDINARY DAY OF LABOR.			Average day's wages for a skilled mechanic.	Average day's wages for an ordinary laborer.	Total amount paid in wages during the year.	On full time.	On three-quarter time only.	On half time only.			Idle.	Number of runs of stone.	Estimated maximum capacity per day, in bushels.	On what river or stream? (See note below.)	Height of fall, in feet.	IF WATER-POWER IS USED.														
						May to November.	November to May.	Average day's wages for an ordinary laborer.														Total amount paid in wages during the year.	On full time.	On three-quarter time only.	On half time only.	Idle.	Number of runs of stone.	Estimated maximum capacity per day, in bushels.	On what river or stream? (See note below.)	Height of fall, in feet.	WHEREAS.					
																															Number.	Kind.	Breadth, in feet.	Revolutions per minute.	Horse-power.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26											
Morgan William	1,000	1	1			12	12		1.00	40	6			6	1	25	one eighth Eastern Month	no	Antietam	8	1	Rich Wheel	4	100	15											
Wagner John W	4,000	2	2			12	12		1.25	630	12				2	100	one eighth Eastern Month	no	Antietam	9	2	Iron Wheel	2	140	20											
Brown John W	6,000	2	2			12	12		1.25	630	12				3	100	one eighth Eastern Month	no	Antietam	8	2	Iron Wheel	2	100	15											
Sullivan & Son	1,000	2	2			12	12		1.00	100	10			2	2	50	one eighth Eastern Month	no	Antietam	9	1	Rich Wheel	6	78	11											

FLOURING AND GRIST MILLS—Continued.

POWER USED IN MANUFACTURE —Continued.			MATERIALS.					PRODUCTS.									
IF STEAM-POWER IS USED.																	
Number of bolters.	Number of engines.	Horse-power.	Number of bushels of wheat.	Value.	Number of bushels of other grain.	Value.	Value of mill supplies.	Total value of all materials.	Number of barrels of wheat flour.	Number of barrels of rye flour.	Number of pounds of buck- wheat flour.	Number of pounds of barley meal.	Number of pounds of corn meal.	Number of pounds of feed.	Number of pounds of hoinny.	Value of all other products.	Total value of all products.
27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44
					1000	500		500.500					54000	2000			1000
			5000	6250	2500	1250	50	7550mc	1000				135600	75000			9680
			7800	9750	9360	4680	50	14480	1560				505440	129920			17000
			500	625	600	300	25	950	100				32400	8200			1975

CHEESE FACTORIES: BUTTER FACTORIES: COMBINED BUTTER AND SKIM-CHEESE FACTORIES: CONDENSED MILK FACTORIES.

GENERAL INQUIRIES APPLICABLE TO ALL FACTORIES NAMED ABOVE.															INQUIRIES APPLICABLE TO CHEESE FACTORIES ONLY.					INQUIRIES APPLICABLE TO BUTTER FACTORIES ONLY.			
NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.	CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS.	Greatest number of hands employed at any one time during the year.	AVERAGE NUMBER OF HANDS EMPLOYED.			WAGES.				Date when manufacturing season opened.	Date when manufacturing season closed.	Average number of cows furnishing milk during the year 1879.	Average cost of milk per 100 lbs., if bought at the factory.	Total number of pounds of milk used at the factory during the year.	Number of pounds of cheese made.	Kind of cheese.	Average pounds of milk used per pound of cheese produced.	Average price per pound at which cheese was sold for the season.	Price per 100 pounds paid for making.	Cost of furnishing per 100 pounds.	Number of pounds of butter made.	Average pounds of milk used per pound of butter produced.	Average price per pound at which butter was sold for the season.
			Males above 16 years.	Females above 15 years.	Children and youth.	Average day's wages for a dairyman.	Average day's wages for ordinary labor.	Total amount paid in wages during the year.	Total value of labor employed in the year.														
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24

CHEESE FACTORIES: BUTTER FACTORIES: COMBINED BUTTER AND SKIM-CHEESE FACTORIES: CONDENSED MILK FACTORIES—Continued.

INQUIRIES APPLICABLE TO BUTTER FACTORIES ONLY—Cont'd.			INQUIRIES APPLICABLE TO COMBINED BUTTER AND SKIM-CHEESE FACTORIES ONLY.										INQUIRIES APPLICABLE TO CONDENSED MILK FACTORIES ONLY.		POWER USED IN MANUFACTURE.										
Price per 100 pounds paid for making.	Cost of furnishing per 100 pounds.	Value of buttermilk and skimmed milk sold.	Number of pounds of butter made.	Number of pounds of cheese made.	Average pounds of milk used per pound of butter produced.	Average pounds of milk used per pound of cheese produced.	Average price per pound at which butter was sold for the season.	Average price per pound at which cheese was sold for the season.	Price per 100 pounds paid for making butter.	Price per 100 pounds paid for making cheese.	Cost of furnishing per 100 pounds of butter.	Cost of furnishing per 100 pounds of cheese.	Value of buttermilk and skimmed milk sold.	Number of pounds of condensed milk produced.	Value of condensed milk produced.	On what river or stream? (See note below.)	Height of fall, in feet.	IF WATER-POWER IS USED.					IF STEAM-POWER IS USED.		
																		Number.	Kind.	Breadth, in feet.	Revolutions per minute.	Horse-power.	Number of boilers.	Number of engines.	Horse-power.
25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
				</																					

NOTE.—All the 12 months of the year should be accounted for thus: 12 months on full time; or 8 months on full time and 4 months on half time; or 10 months on full time and two months idle.

The inquiries in respect to the values of material and of product are of prime importance. Great care and judgment should be exercised in making the returns relative thereto.

The cost of Superintendence, Rent, Freight of goods to market, and other general expenses of a manufacturing establishment are not to be included in Materials. Mill Supplies and Fuel should be included.

The value of the Product, in the case of mills and factories producing for a distant market, means the wholesale price of the goods. In the case of small shops producing goods or doing work for the neighborhood only, the value of the product means the price charged at the shop.

POWER USED IN MANUFACTURE.—If the stream is a very small one, mention also the larger stream or river into which it flows.

Only serviceable boilers and engines are to be reported.

HORSE-POWER.—This is an inquiry of great importance. The best information available should be used in filling these columns.

NOTES RELATIVE TO CHEESE AND BUTTER FACTORIES.

COLUMNS 1 to 15 have reference to all factories of this class, and should be filled for every establishment enumerated.

COLUMNS 16 to 21 have reference to manufacturers of cheese only.

COLUMNS 22 to 27 have reference to manufacturers of butter only.

COLUMNS 28 to 38 have reference to those factories that manufacture both cheese and butter.

COLUMNS 39 and 40 have reference to manufacturers of condensed milk.

Supervisor's Dist. No. 2
Enumeration Dist. No. 6

Special Schedules of Manufactures—Nos. 7 and 8 August 21 1880

FLOUR AND GRIST MILLS—CHEESE, BUTTER, AND CONDENSED MILK FACTORIES.

Products of Industry in 6th District, in the County of Carroll, State of Minnesota
during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

Charles A. Dunning

FLOURING AND GRIST-MILLS.

NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.	CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS.	Greatest number of hands employed at any one time during the year.	AVERAGE NUMBER OF HANDS EMPLOYED.			WAGES AND HOURS OF LABOR.					MONTHS IN OPERATION.					Do you do custom work or make only for a market? If the former, what is the nature of your product? Is custom grinding?	Is there a stream connected with your establishment? If so, state capacity in bushels.	POWER USED IN MANUFACTURE.							
			Males above 16 years.	Females above 16 years.	Children and youth.	NUMBER OF HRS. IN THE ORDINARY DAY OF LABOR.		Average day's wages for a skilled mechanic.	Average day's wages for an ordinary laborer.	Total amount paid in wages during the year.	On full time.	On three-quarter time only.	On half time only.	Idle.	Number of runs of stone.			Estimated maximum capacity per day, in bushels.	On what river or stream? (See note below.)	IF WATER-POWER IS USED.					
						May to November.	November to May.													Height of fall, in feet.	WHEREA.				
																					Number.	Kind.	Breadth, in feet.	Revolutions per minute.	Horse-power.
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	25.	26.
Wilsom James D	4000	2	1			12	12	\$1.	.75	\$300.	12				2	80	4 custom	Bayanick	18	1	overshot	8	12	30	
Kuotta John W	6000.	2	1			12	10	1.50	.75	\$25.	12				2	100	All Custom	Shickaboc	16	2	overshot	13	20	28	

FLOURING AND GRIST-MILLS—Continued.

POWER USED IN MANUFACTURE —Continued.			MATERIALS.						PRODUCTS.									
IF STEAM-POWER IS USED.																		
Number of barrels.	Number of engines.	Horse-power.	Number of bushels of wheat.	Value.	Number of bushels of other grain.	Value.	Value of mill supplies.	Total value of all materials.	Number of barrels of wheat flour.	Number of barrels of rye flour.	Number of pounds of buck- wheat flour.	Number of pounds of barley meal.	Number of pounds of corn meal.	Number of pounds of feed.	Number of pounds of hoinny.	Value of all other products.	Total value of all products.	
27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	
			5000✓ 7600 6726	5000✓ 5750 7600 6400	5500✓ 4600 8650 6600	3195✓ 2000 4375 5750	40✓ 40 25 140	8145✓ 5750 11250	1000 600 1400	10 HAT.	3000 400 6000 1000		110000 154020 100000 322250 405900		5600 113300 50000 1200	125✓ 100 800	9290✓ 5502 13230 1800 1800	
																</		

CHEESE FACTORIES: BUTTER FACTORIES: COMBINED BUTTER AND SKIM-CHEESE FACTORIES: CONDENSED MILK FACTORIES.

GENERAL INQUIRIES APPLICABLE TO ALL FACTORIES NAMED ABOVE.

INQUIRIES APPLICABLE TO CHEESE FACTORIES ONLY.

INQUIRIES APPLICABLE TO BUTTER FACTORIES ONLY.

	NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.	CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS.	Greatest number of hands employed at any one time during the year.	AVERAGE NUMBER OF HANDS EMPLOYED.			WAGES.				Date when manufacturing season opened.	Date when manufacturing season ended.	Average number of cows furnishing milk during the year 1879.	Average cost of milk per 100 lbs., if bought at the factory.	Total number of pounds of milk used at the factory during the year.	Number of pounds of cheese made.	Kinds of cheese.	Average pounds of milk used per pound of cheese produced.	Average price per pound at which cheese was sold for the season.	Price per 100 pounds paid for making.	Cost of furnishing per 100 pounds.	Number of pounds of butter made.	Average pounds of milk used per pound of butter produced.	Average price per pound at which butter was sold for the season.
				Males above 16 years.	Females above 16 years.	Children and youth.	Average day's wages for a dairyman.	Average day's wages for ordinary labor.	Total amount paid in wages during the year.	Total value of labor employed in the year.														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1																								
2																								
3																								
4																								
5																								
6																								

CHEESE FACTORIES: BUTTER FACTORIES: COMBINED BUTTER AND SKIM-CHEESE FACTORIES: CONDENSED MILK FACTORIES—Continued.

INQUIRIES APPLICABLE TO BUTTER FACTORIES ONLY—Cont'd.			INQUIRIES APPLICABLE TO COMBINED BUTTER AND SKIM-CHEESE FACTORIES ONLY.											INQUIRIES APPLICABLE TO CONDENSED MILK FACTORIES ONLY.		POWER USED IN MANUFACTURE.											
Price per 100 pounds paid for making.	Cost of furnishing per 100 pounds.	Value of buttermilk and skimmed milk sold.	Number of pounds of butter made.	Number of pounds of cheese made.	Average pounds of milk used per pound of butter produced.	Average pounds of milk used per pound of cheese produced.	Average price per pound at which butter was sold for the season.	Average price per pound at which cheese was sold for the season.	Price per 100 pounds paid for making butter.	Price per 100 pounds paid for making cheese.	Cost of furnishing per 100 pounds of butter.	Cost of furnishing per 100 pounds of cheese.	Value of buttermilk and skimmed milk sold.	Number of pounds of condensed milk produced.	Value of condensed milk produced.	On what river or stream? (See note below.)	Height of fall, in feet.	IF WATER-POWER IS USED.						IF STEAM-POWER IS USED.			
																		Number.	Kind.	Breadth, in feet.	Revolutions per minute.	Horse-power.	Number of boilers.	Number of engines.	Horse-power.		
25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50		

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COLUMNS 39 and 40 have reference to manufacturers of condensed milk.